Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 20 Aug 2023 until 23:59 on Monday 21 Aug 2023

Forecast Issued on Saturday 19 Aug 2023 at 14:32

Confidence: High confidence for more settled conditions in the coming days in the wake of Storm Betty. Lower confidence for shower and cloud details, and for any rain on Wednesday.

Headline for Sunday 20 Aug 2023: Sunny spells, with a few showers. Windy, but much less so than Saturday.

Mountain weather hazards on Sunday 20 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Fog	Cloudy	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	20%	30%	20%	<05%	<05%

Forecast for Sunday 20 Aug 2023

Weather: Largely dry but often cloudy overnight, perhaps with an isolated shower. Then the cloud will lift and break during the morning leaving a day of sunny spells. A few showers developing during the morning, although most places will stay dry. Showers tending to die out from mid-afternoon, leaving a dry evening.

Chance of cloud-free hill tops above 800m: 40% becoming 90% by late morning, then becoming 70% during the evening.

Low Cloud and visibility: Areas of cloud overnight, base 400-500m, gradually lifting and breaking mostly above the hills during the morning. Perhaps some patches lingering on highest summits in the afternoon. Cloud increasing somewhat and lowering to around 500m during the evening. Visibility often good, but moderate in any showers and very poor in low cloud covering the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Sunday 20 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/35 SW	26/32 SW	25/32 SW	25/33 SW	26/35 SW	26/36 SW	25/34 SW	25/33 SW	26/35 SW
600	21/27 SW	19/25 SW	19/25 SW	20/28 SW	20/28 SW	21/30 SW	20/28 SW	18/26 SW	19/28 S
300	13/24 SW	12/21 SW	12/22 SW	13/24 SW	14/25 SW	16/28 SW	14/25 SW	12/23 SW	13/25 S
Valley	13/24 SW	11/21 SW	12/22 SW	13/23 SW	14/24 SW	15/26 SW	14/24 SW	13/24 S	13/25 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/6	10/6	10/6	11/7	11/7	10/7	10/6	10/6
600	12/9	12/9	12/8	13/9	13/10	14/10	13/9	12/9	12/9
300	15/12	14/13	14/12	15/13	16/14	17/14	15/13	14/12	14/12
Valley	16/14	16/14	16/14	17/15	18/16	18/16	17/15	16/14	16/14
Freezing Level*	2400m	2400m	2100m	2100m	2200m	2100m	2100m	2300m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Windy conditions will make for fairly arduous walking on exposed terrain, with balance possibly affected at times. The wind will also make it feel cool on higher slopes. Despite this UV levels will be moderate, perhaps high, so sun protection is recommended.

Forecast for Monday 21 Aug 2023

Weather: Some low cloud developing overnight, but largely dry. Then cloud lifting and breaking during the morning, with sunny spells developing, and the odd shower. Showers dying out from late afternoon, with evening sunny spells.

Maximum wind: Southwesterly 30-35 mph, gusting 45-50 mph.

Chance of cloud-free hill tops above 800m: 40% becoming 70% during the morning

Low Cloud and visibility: Areas of cloud, base 400-600m, overnight. This lifting and breaking somewhat, although patches of cloud may linger near the higher summits. Perhaps some lower cloud remaining in the far northwest of the Park. Visibility generally good, but moderate in any showers and very poor in low cloud covering the hills.

Temperature: **Valleys:** Plus 12C becoming plus 20C.
At 800m: Plus 11C
Freezing level: Above the hills.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1432 on Sat 19 Aug 2023

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